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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/765,848	01/19/2001	David R. Rhee	RHEE 4	9239
7	2590 03/11/2005	EXAMINER		
WOODBRIDGE & ASSOCIATES P C			BRANCOLINI, JOHN R	
RICHARD C WOODRIDGE P O BOX 592			ART UNIT	PAPER NUMBER
PRINCETON,	NJ 08542		2153	

DATE MAILED: 03/11/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary  The MAILING DATE of this communication appetits on the cover sheet with the correspondence address - Period for Reply  A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE of this communication appetits on the cover sheet with the correspondence address - Period for Reply  A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE of THIS COMMUNICATION. Edensies of them may be available under the provisions of 37 CFR 1.138(a), In ne exeal, however, may a reply be timely filed and rest SIA (9 MONTHS from the alleging date of this communication. If the period for reply appetited above is less than then y (50) days, a reply within the set actual by minimal the set of excelled period for responding date of this communication. If the period for reply appetited above is less than then y (50) days, a reply within the set of became, havevered, (50) as using a period and set SIA (90) within the set of excelled period for responding date of the communication, one of simely filed, may reduce any service period than a decrease of the period of the communication, and the period of the communication, and the period of the communication, one of simely filed, may reduce any service period than a decrease of the period of the communication, one of simely filed, may reduce any service period of the communication of the period of the communication, one of simely filed, may reduce any service period of the communication of the period of the p			Application No.	Applicant				
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- The MAILING DATE of this communication appedrs on the cover sheet with the correspondence address  Period for Reply  A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 2 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  Extensions of time may be avaisable under the provision of 37 CFR 1.196(a). In no event, however, may a reply be timely filed  Extensions of time may be avaisable under the provision of 37 CFR 1.196(a). In no event, however, may a reply be timely filed  Extensions of time may be avaisable under the provision of 37 CFR 1.196(a). In no event, however, may a reply be timely filed  Extensions of time may be avaisable under the provision of 37 CFR 1.196(a). In no event, however, may a reply be timely filed  Extensions of time may be avaisable under the more mailing date of the communication. In this provision of the pr			09/765,848	RHEE, DAVID R.				
Period for Reply  A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 2 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  Extensions of time may be avaisable under the provisions of 37 CFR 1.18(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  If the panical or the reply specified done is less than thin (50) days, a right with the statutory minimum of thinty (30) days will be encidented timely.  If the panical or reply specified done is less than thin (50) days, a right with the statutory minimum of thinty (30) days will be encidented timely.  If the panical or reply specified done is less than thin (50) days, a right with the statutory minimum of thinty (30) days will be encidented timely.  Feature to neply within the set or extended period for reply will by statute, cause the application to become ABANDONED (35 U.S. C. § 133). Any reply recovered by the Official set from three maintains after the mailing date of this communication, even if timely filed, may reduce any seamed patient term adjustment. See 37 CFR 1.704(s).  Status  1) □ Responsive to communication(s) filed on 30 June 2004.  2a) □ This action is FINAL.  2b) □ This action is non-final.  3 □ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.  Disposition of Claims  4) □ Claim(s) 1-27 is/are replected.  3 □ Claim(s) 1-27 is/are rejected.  5 □ Claim(s) 1-27 is/are rejected.  5 □ Claim(s) 1-27 is/are rejected.  7 □ Claim(s) 1-27 is/are rejected.  9 □ The specification is objected to by the Examiner.  10 □ The drawing(s) filed on is/are: a) □ accepted or b) □ objected to by the Examiner.  Applicant may not request that any objection to the drawing(s) be hold in absyance. See 37 CFR 1.15(a).  11 □ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.  Priority under 35 U.S.C.			Examiner	Art Unit				
Period for Reply  A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  Extensions of time may be available under the provisions of 37 CFR 1.38(a). In no event, however, may a reply be timely filed extensions of time may be available under the provisions of 37 CFR 1.38(a). In no event, however, may a reply be timely filed extensions of time may be available under the provisions of 37 CFR 1.38(a). In no event, however, may a reply be timely filed extensions of time may be available under the provisions of time time. The provisions of the provisions of time time adjunctions of the provisions of time time adjunctions. Sea 37 CFR 1.794(b).  Status  1)				- 1				
THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be variable under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filled after Six (6) MONTHS from the mailing date of this communication.  - If the period for proby specified solone, be the month of communication.  - If the period for proby specified solone, be the month of communication.  - If the period for proby specified solone, be the month of this communication.  - If the period for proby specified solone, be the month of this communication, and the probability of the probability of the probability of the month of this communication.  - If the period of the Children of the probability of the probability of the probability of the communication, over if threely filled, may reduce any carned patent term adjustment. See 37 CFR 1.704(b).  - Status  - In this period is a possible to communication (s) filled on 30 June 2004.  - (2a) This action is FINAL.  - (2b) This action is non-final.  - (3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.  - Disposition of Claims  - (4) Claim(s) 1-27 is/are pending in the application.  - (4a) Of the above claim(s) is/are withdrawn from consideration.  - (5) Claim(s) 1-27 is/are allowed.  - (6) Claim(s) 1-27 is/are allowed.  - (7) Claim(s) 1-27 is/are allowed.  - (8) Claim(s) 1-27 is/are allowed.  - (8) Claim(s) 1-27 is/are allowed.  - (9) The specification is objected to by the Examiner.  - (10) The drawing(s) filled on is/are: a) caccepted or b) objected to by the Examiner.  - Application Papers  - (9) The specification is objected to by the Examiner.  - Application Papers  - (10) The drawing(s) filled on is/are: a) caccepted or b) objected to by the Examiner.  - Application paper of the control of the drawing(s) is objected to See 37 CFR 1.121(d).  - (11) The oath or declaration is objected to by the Examiner. Note the attache								
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<ul> <li>10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).</li> <li>11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.</li> <li>Priority under 35 U.S.C. § 119</li> <li>12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No</li> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>	Applicati	on Papers						
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1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date  4) Interview Summary (PTO-413) Paper No(s)/Mail Date  5) Notice of Informal Patent Application (PTO-152) Paper No(s)/Mail Date	Attachmen  1) Notice 2) Notice 3) Inform	t(s)  e of References Cited (PTO-892)  e of Draftsperson's Patent Drawing Review (PTO-948)  mation Disclosure Statement(s) (PTO-1449 or PTO/SB/08)	4)	(PTO-413) ate				

Application/Control Number: 09/765,848

Art Unit: 2154

## Art Rejections:

1. The text of 35 U.S.C. § 103(a) cited in the previous office action is hereby incorporated by reference.

Page 2

2. Claims 1-27 are rejected under 35 U.S.C. § 103(a) as being unpatentable over <u>Ball</u> et al, U.S. pat. No. 6,459,774.

Per claims 1-3, <u>Ball</u> discloses a system and method for managing structured messages having multiple message portions comprising:

- a) providing a user an indication of at least one of said messages which includes multiple message portions being available for access by the user (see col 7, lines 52-65 and col 8, lines 55-60);
- b) upon selection by the user of the available message, providing the user an indication indicating that the selected message includes both an initial audio message and one or more audio attachments (col 8, lines 34-52);
- c) providing the user option for selecting one message portion from the message which includes an initial audio message with one or more audio attachments; and
- d) upon selection by the user of the one message portion of the selected message, causing only said selected portion to be provided to said user (see col 10, lines 15-28).

Application/Control Number: 09/765,848

Art Unit: 2154

Ball does not explicitly teach providing a signal to user indicating the arrival of the message. An official notice is taken that the use of a message notification to inform user of a new message is well known in the art.

It would have been obvious to one of ordinary skill in the art at the time of the invention to utilize any known notification signals to inform user of new messages because it would have enabled implementing a functional message system in Ball.

Per claims 4-10, it is noted that <u>Ball</u>'s teachings can be implemented using a computer terminal of phone terminal (<u>see col 4, lines 44-57</u>). It would have been obvious to one skilled in the art that any input keys or sequences can be used to access the messages.

Per claim 11,  $\underline{\text{Ball}}$  teaches providing user option to manage the message including replaying the message (see col 9, lines 5-8).

Per claims 12-13, it is noted that a conventional email message comprises a header and body portion where the header comprises address and pointer information (see col 7, lines 60-65).

Application/Control Number: 09/765,848

Art Unit: 2154

Per claim 14, <u>Ball</u> also teaches using structured message to restrict selection of more or more portions of the message based upon user's input (see col 17, lines 57-67).

Per claim 15, <u>Ball</u> also teaches using structured message to restrict forwarding one or more portions of the message based upon user's identity, e.g., registering for a course (<u>see col</u> 20, lines 25-67).

Claims 16-27 are similar in scope as that of claims 1-15.

## Response to Amendment:

3. Applicant's arguments filed on 6/30/04 with respect to claims 1-27 have been fully considered but they are moot in view of new ground of rejection set forth above.

## Conclusion:

4. Applicant's amendment necessitated the new grounds of rejection. Accordingly, **THIS ACTION IS MADE FINAL**. See M.P.E.P. § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 C.F.R. § 1.136(a).

A SHORTENED STATUTORY PERIOD FOR RESPONSE TO THIS FINAL ACTION IS SET TO EXPIRE THREE MONTHS FROM THE DATE OF THIS ACTION. IN THE EVENT A FIRST RESPONSE IS FILED WITHIN TWO MONTHS OF THE MAILING DATE OF THIS FINAL ACTION AND THE ADVISORY ACTION IS NOT MAILED UNTIL AFTER THE END OF THE THREE-MONTH SHORTENED STATUTORY PERIOD, THEN THE SHORTENED STATUTORY PERIOD WILL EXPIRE ON THE DATE THE ADVISORY ACTION IS MAILED, AND ANY

Art Unit: 2154

EXTENSION FEE PURSUANT TO 37 C.F.R. § 1.136(a) WILL BE CALCULATED FROM THE MAILING DATE OF THE ADVISORY ACTION. IN NO EVENT WILL THE STATUTORY PERIOD FOR RESPONSE EXPIRE LATER THAN SIX MONTHS FROM THE DATE OF THIS FINAL ACTION.

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Viet Vu whose telephone number is 571-272-3977. The examiner can normally be reached on Monday through Thursday from  $8:00\,\mathrm{am}$  to  $4:00\,\mathrm{pm}$ .

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Follansbee, can be reached on 571-272-3964.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Lundon

VIET D. VU PRIMARY EXAMINER

Art Unit 2154 3/4/05